

Spider Kills Honeybee.—On a number of occasions, the writer has observed a spider to be feeding on a honey bee in a Utah bee yard. On July 9, 1947, at Holladay, Utah, a whitish spider, identified by Dr. W. J. Gertsch as *Misumena calycina* L. (= *vatica* of most authors), was observed to be feeding on a worker honey bee which was larger than itself. This flower spider was resting on a dandelion leaf immediately in front of a beehive in a commercial bee yard. When first observed, the bee victim was kicking weakly, but it soon ceased all movement. Large number of bees were coming to and going from this well populated hive, but all appeared to completely disregard this spider and its prey.

A daddy-longlegs was observed to be feeding on a worker honeybee; both were resting on the alighting board entrance at the front of a pollen trap which was being operated in an orchard at Farmington, Utah, on October 11, 1947. This bee was recently dead and still soft-bodied when observed. Dr. C. J. Goodnight identified this phalangid as a female *Phalangium opilio* L. He suggested that, "It is extremely unlikely that the phalangid killed the bee. The phalangids do not possess chelicerae or palpi of sufficient strength for that sort of feat. However, they are quite willing to eat nearly any kind of food when it is available. They particularly like meat, so I think this accounts for your finding it feeding on the bee." G. F. Knowlton, Logan, Utah.

NOTICE

Mr. J. R. de la Torre-Bueno, editor of this bulletin for more than thirty years, died on May 3, 1948. Until a new editor is appointed all communications should be addressed to GEORGE S. TULLOCH, 22 East Garfield Street, Merrick, New York.